

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Minerva M. Yeung**

Application No.: 10/774,178

Filed: February 5, 2004

For: METHODS FOR REDUCING ENERGY  
CONSUMPTION OF BUFFERED  
APPLICATIONS USING SIMULTANEOUS  
MULTI-THREADING PROCESSOR

Examiner: Caroline H. Arcos

Art Group: 2195

Confirmation No.: 7185

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

In response to the Office action, mailed **December 10, 2008**, please enter the following amendments and consider the following remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Remarks** begin on page 10 of this paper.